DERWENT-ACC-NO:

2002-615448

DERWENT-WEEK:

200266

COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE:

Service method of measuring function using

internet

INVENTOR: LEE, J G

PATENT-ASSIGNEE: LG ELECTRONICS INC[GLDS]

PRIORITY-DATA: 2000KR-0055576 (September 21, 2000)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE

PAGES MAIN-IPC

KR 2002022984 A March 28, 2002 N/A

001 G06F 019/00

APPLICATION-DATA:

PUB-NO APPL-DESCRIPTOR APPL-NO

APPL-DATE

KR2002022984A N/A 2000KR-0055576

September 21, 2000

INT-CL (IPC): G06F019/00

ABSTRACTED-PUB-NO: KR2002022984A

**BASIC-ABSTRACT:** 

NOVELTY - A service method of servicing a measuring function using the Internet

is provided to dissolve the expense burden of a user and to promote an active

use by enabling the user to measure a product in remote place through the

Internet.

DETAILED DESCRIPTION - The method comprises a user PC(12) capable of connecting

to a web server(16) through the Internet network(14), a measuring server(18),

various <u>measuring instruments</u>(20) such as a digital multimeter, a digital

oscilloscope, a logic analyzer and so on executing a GPIB(General

Purpose

Interface <u>Bus</u>) communication with the measuring server, and a measuring

software storage(22) storing the diversity kinds of measuring
software

realizing the function of each <u>measuring instrument as a software</u>. The

measuring server <u>transmits</u> a screen data requesting a <u>measuring</u> instrument

selection and measuring condition and an interface **software** fitting to the

setting condition to the user PC through the web server and the Internet

network by connecting to the web server with the user PC. The user PC measures

a measuring object using the received interface **software and transmits** the

measuring result to the web server. The web server analyzes and processes the

result, and transmits the processed result to the user.

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: SERVICE METHOD MEASURE FUNCTION

DERWENT-CLASS: T01

EPI-CODES: T01-J;